

REMARKS

This paper responds to the Office Action mailed on July 27, 2005, and the references cited therewith. Claims 1, 20, 28, 34 and 37 are amended and claims 19, 33 and 39 are canceled such that claims 1-16, 20-30, 34-37 and 40 are now pending in this application.

Examiner Interview

Applicant's attorney would like to thank Examiner Kim for his courtesy during the telephone interview held on August 25, 2005. Examiner Kim discussed the claims and the cited references with Applicant's attorney.

Applicant's attorney and Examiner Kim agreed that none of the cited references teach or suggest:

“each display device is subdivided into a plurality of sections with each section separately configured to display a sectional image, each display device including a dead-band region between each pair of adjacent sections” in combination with “wherein the lens assemblies provide magnification to merge adjacent projected sectional images together to eliminate the dead-band regions from the tiled image” as recited in amended claim 1;

“subdividing each of the display devices into a plurality of separate display sections such that there is a dead-band region between each pair of adjacent sections on each display device” in combination with “wherein projecting the sectional image displayed on each section includes . . . magnifying adjacent sectional images on either side of the dead-band regions to eliminate the dead-band regions from the tiled image” as recited in claim 28; or

“means for subdividing each display device into a plurality of separate display sections such that each display device includes a dead-band region between each pair of adjacent sections” in combination with “wherein the projecting means includes means for magnifying adjacent sectional images to merge adjacent projected sectional images together to eliminate the dead-band regions from the tiled image” as recited in claim 37.

§102& 103 Rejections of the Claims

Claims 1, 2-4, 6-10, 12-14, 22-23, 27-29, 36 and 37 were rejected under 35 U.S.C. § 102(e) as being anticipate by Steffensmeier (U.S. 6,540,363).

Claims 5 and 24-25 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Steffensmeier in view of Itoh et al. (U.S. 6,337,724).

Claims 11, 15-16 and 30 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Steffensmeier in view of Sheridan (U.S. 5,777,782).

Claims 19-21, 33-35 and 39 were rejected under 35 U.S.C. § 103(a) as being unpatentable over Steffensmeier and Clarke, in view of Schwarzenberger (U.S. 6,128,054).

Claim 27 was rejected under 35 U.S.C. § 103(a) as being unpatentable over Steffensmeier in view of Zimmerman et al. (U.S. 5,598,281).

As discussed during the interview, none of the cited references teach or suggest:

“each display device is subdivided into a plurality of sections with each section separately configured to display a sectional image, each display device including a dead-band region between each pair of adjacent sections” in combination with “wherein the lens assemblies provide magnification to merge adjacent projected sectional images together to eliminate the dead-band regions from the tiled image” as recited in claim 1;

“subdividing each of the display devices into a plurality of separate display sections such that there is a dead-band region between each pair of adjacent sections on each display device” in combination with “wherein projecting the sectional image displayed on each section includes . . . magnifying adjacent sectional images on either side of the dead-band regions to eliminate the dead-band regions from the tiled image” as recited in claim 28; or

“means for subdividing each display device into a plurality of separate display sections such that each display device includes a dead-band region between each pair of adjacent sections” in combination with “wherein the projecting means includes means for magnifying adjacent sectional images to merge adjacent projected sectional images together to eliminate the dead-band regions from the tiled image” as recited in claim 37.

CONCLUSION

Applicant respectfully submits that the claims are in condition for allowance, and notification to that effect is earnestly requested. The Examiner is invited to telephone Applicant's attorney at (612) 373-6972 to facilitate prosecution of this application.

If necessary, please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

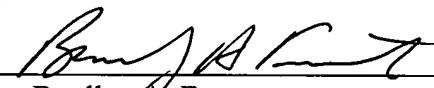
Respectfully submitted,

MATTHEW B. DUBIN ET AL.

By their Representatives,

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.
P.O. Box 2938
Minneapolis, MN 55402
(612) 373-6972

Date 10/25/2005

By 
Bradley A. Forrest
Reg. No. 30,837

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner of Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 25th day of October, 2005.

Name

Signature